

FIG. 1a (PRIOR ART)

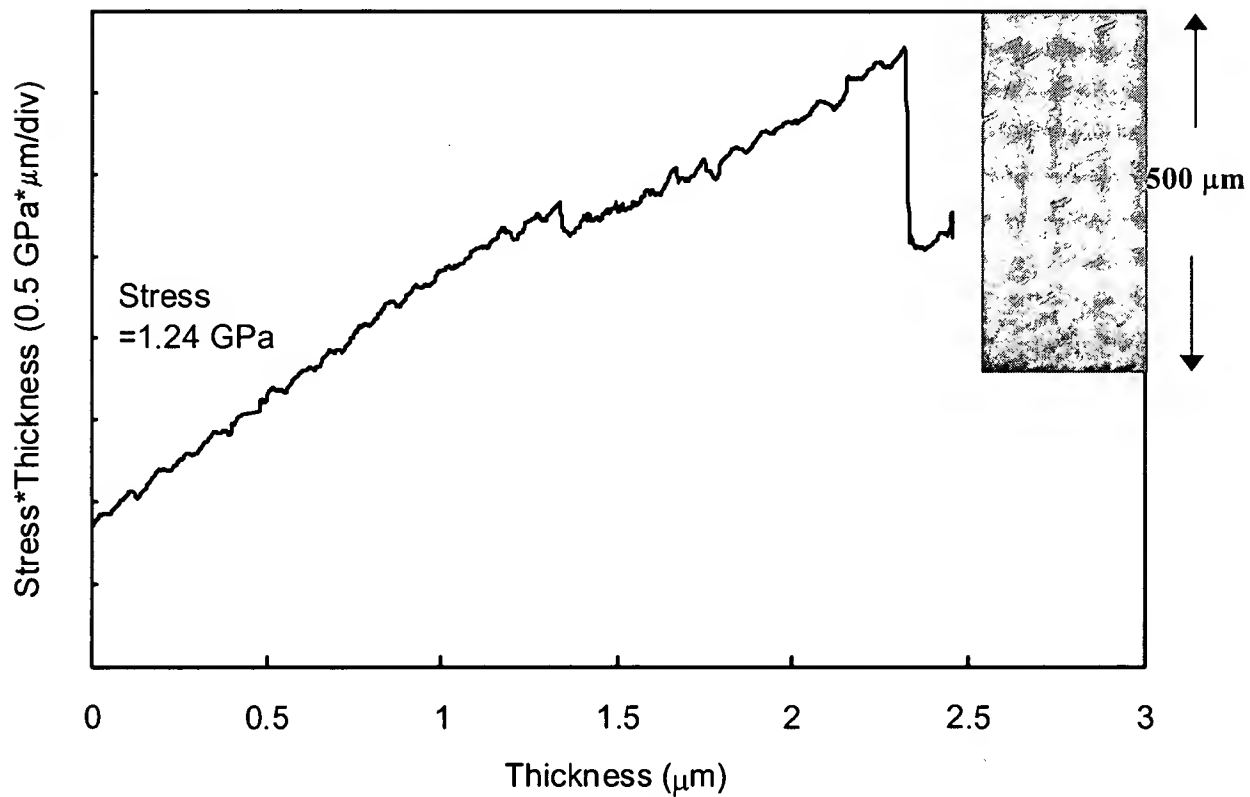
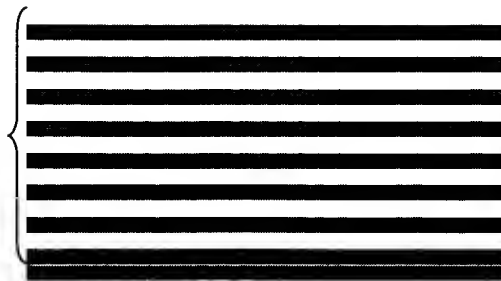


FIG. 1b

APPROVE	DATE	
BY	CLASS	SUBCLASS
DRAFTSMAN		

30 pairs of
 $\text{Al}_y\text{Ga}_{1-y}\text{N}/\text{GaN}$
 DBR



Interlayer



Sapphire substrate

FIG. 2a

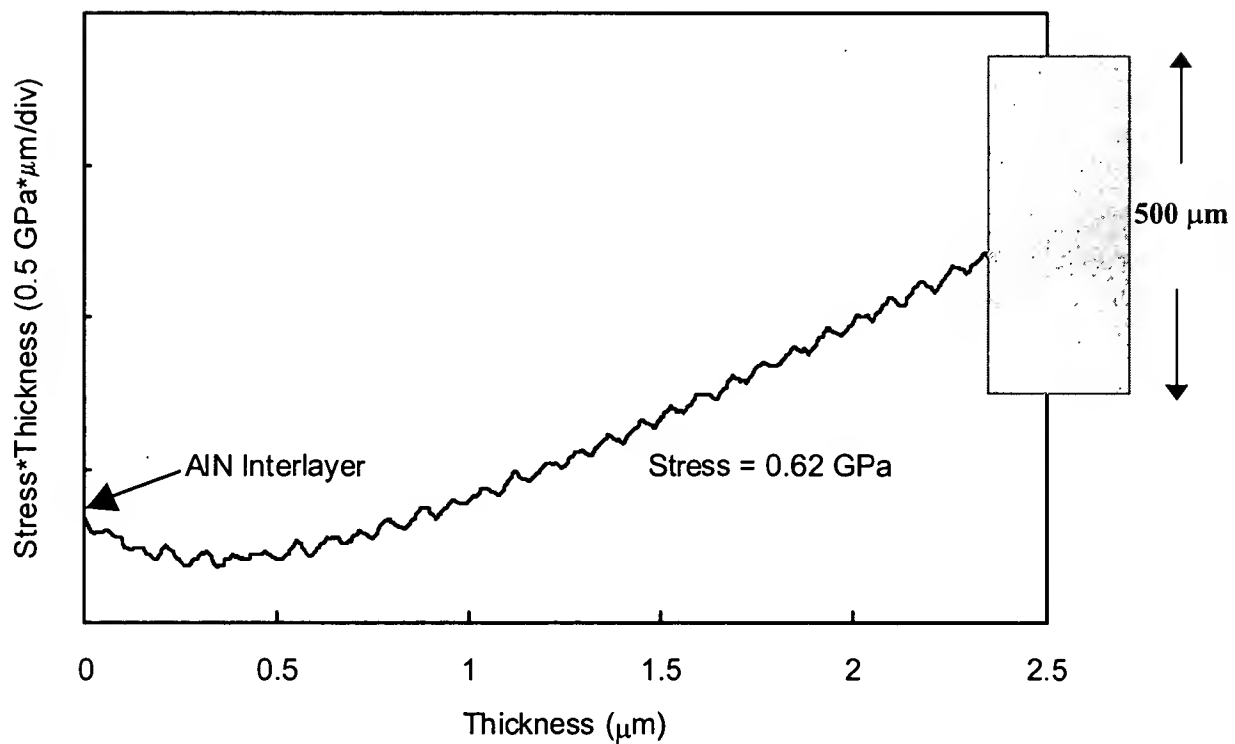


FIG. 2b

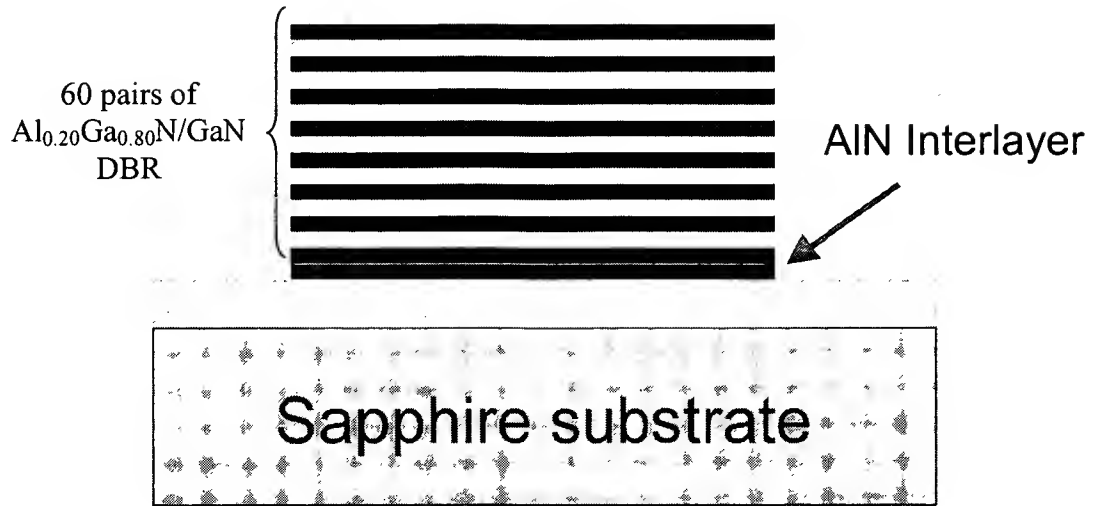


FIG. 3a

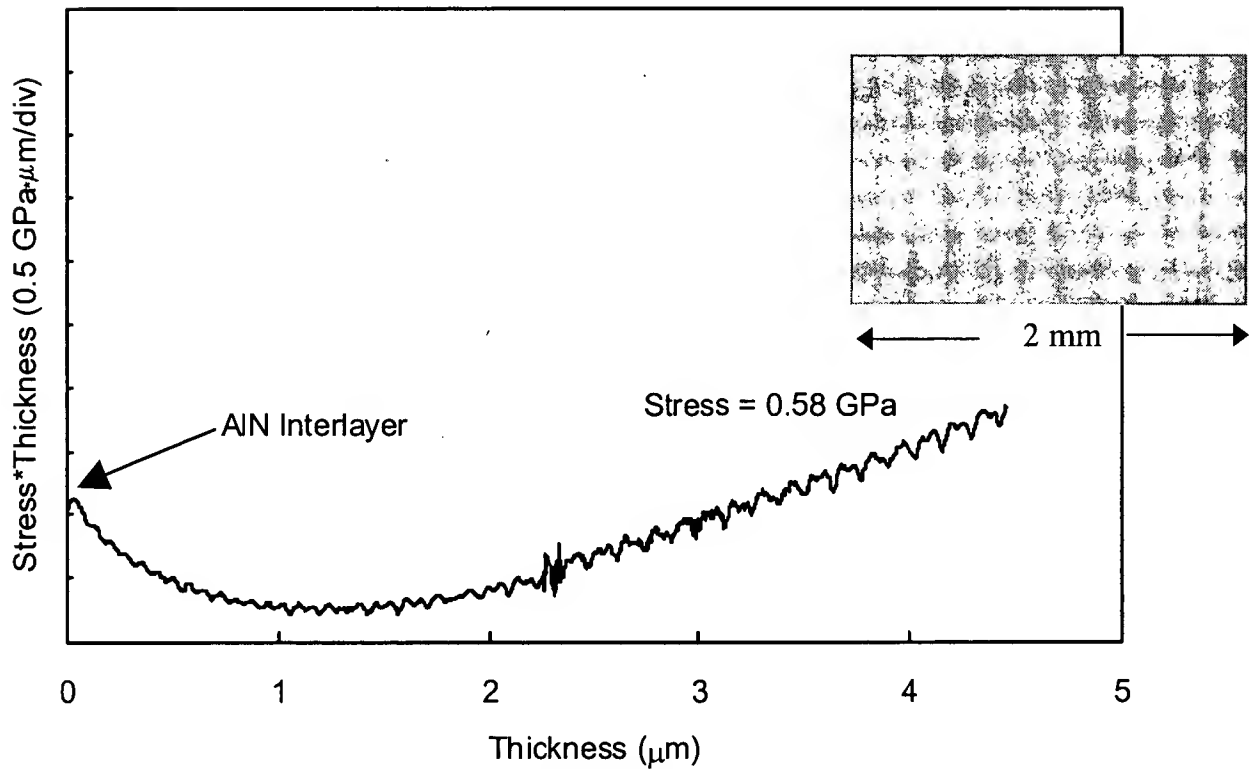


FIG. 3b

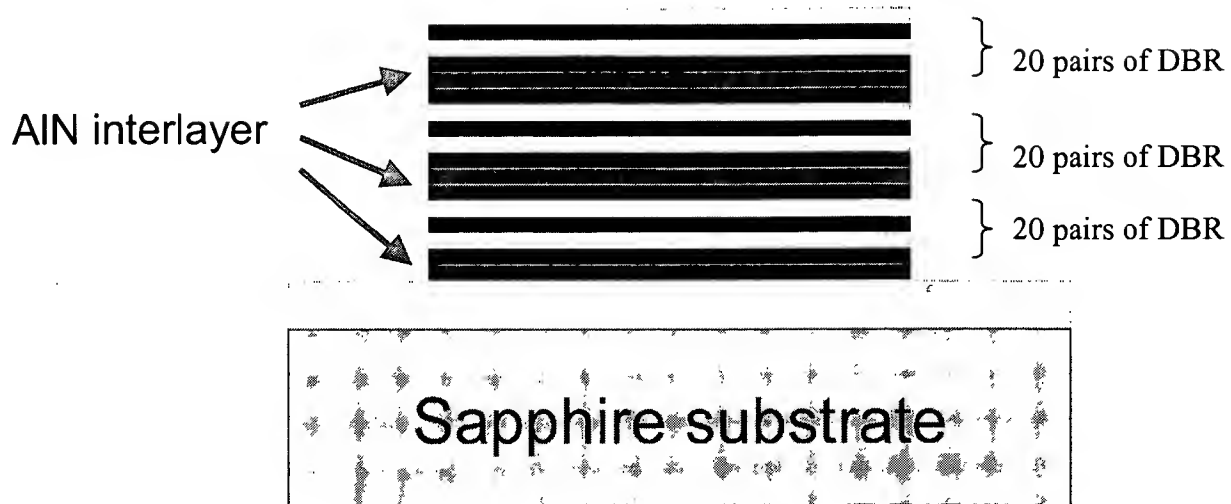


FIG. 4a

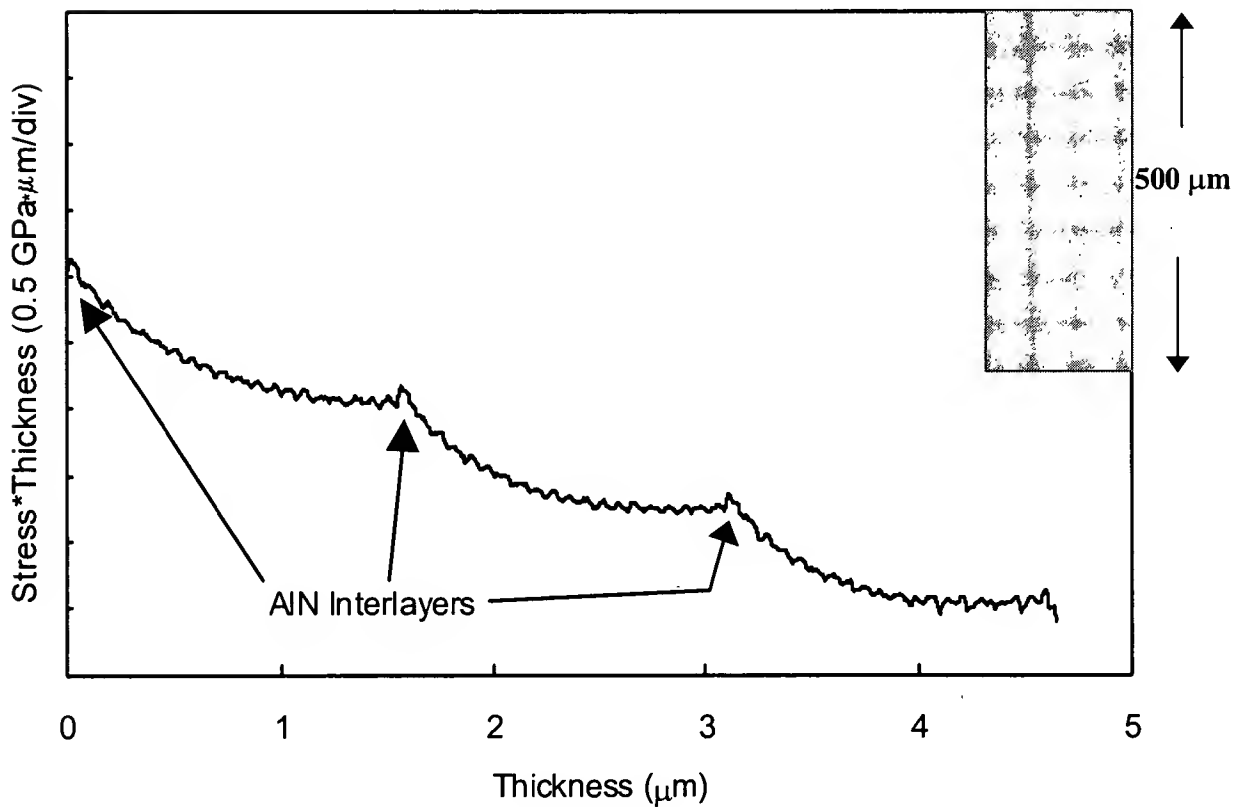


FIG. 4b